

Defect Sorting (Full Inspection) Report

Report #:DSS20220108-R220105580

General Information:		
Client name	XXX	
Product name	4K Webcam	
Item	/	
PO#	/	
Ordered quantity(Lot size)	502pcs	
Inspection Date	8 th Jan. 2022	
Arrival time	9:30AM	
Departure time	17:30PM	
Supplier name	XXX	
Factory name	XXX	
Inspection location	XXX	

Inspection Summary						
Inspection Sections	Conform? (Y / N/PENDING)	Remarks				
1. Product quantity check	Pending	Remark 1.1				
2. Workmanship appearance/ Function inspection	Actual found		Cr	Ma	Mi	
		Found	0	6	6	
		Max Allowed	/	/	/	
		Sample Size	502	502	502	
		Most serious defects found: /				
3. Test checking/Special check points	Pending	Remark 3.1				
4. Packing/Packaging	Pending	Remark 4.1				
5. Shipping marks/Label/Marking	Pending	Remark 5.1				
6. Product conformity/Measurement	Pending	Remark 6.1				

Conclusion	PENDING (Client has the final decision to Reject or Approve)
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AQI Remarks	
1	Quantity Check
1.1.	Upon the inspection, all products were finished and only packed one carton for take photos.
2	Workmanship
2.1.	Selected 502pcs samples for inspection, found 6pcs major defects and 6pcs minor defects, for the defects found during inspection, the inspector didn't seal the defect products.
3	Testing and special check points

3.1.	The factory refused to do carton drop test.
4.	Packing Check
4.1.	No packing
5.	Shipping marks inspection/Marking/Label
5.1	No packing
6	Product conformity inspection
6.1	No approval sample was provided for comparison during the inspection.

Manufacturer Signature	MR Chen	AQI Inspector	XXX	AQI Report Approver	XXX
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Inspection Method Applied:

Inspection type	Full Inspection					
Inspection Standard	ANSI/ASQZ1.4 (ISO2859-1)					
Sampling plan	Single, normal					
Inspection level	Fixed level					
AQL:	Cri.	/	Maj.:	Actual found	Min.:	Actual found
Sample size inspected	502pcs					
Total number of AVAILABLE cartons:	No packing					
Quantity for selected cartons	No packing					
Carton # of the selected cartons	N/A					

1. Product Quantity Inspection:

Item No.	Color	Ordered Qty.(Pcs)	Available Qty.(Pcs)	Packed Cartons	Unpacked Cartons	Not finished QTY	Sample Size	
							Pieces	Cartons
N/A	Black	502	502	0	502	0	502	0
Total		502	502	0	502	0	502	0

2. Workmanship Appearance / Function inspection

General requirement from client:

#	Description	Cri.	Maj.	Min.	Remarks
	Scratched mark			6	
	Light don't working		2		
	Light don't change color		1		
	Video not clear		2		
	No touch function		1		
Total Defects		0	6	6	Actual found
Maximum allowed Defects		-	-	-	
Sample size		502	502	502	

Pictures of defects	
Item: 4k webcam	
	
Scratched mark on case-Minor	Scratched mark on case-Minor
	
Scratched mark on case-Minor	Scratched mark on case-Minor
	
Scratched mark on case-Minor	Scratched mark on case-Minor



Light don't working -Major



Light don't working -Major



Light don't change color- Major



Video not clear-Major



Video not clear-Major



No touch function-Major

3. Reliability Tests/Special Check Points

#	Testing Description	Sample Size	Result	Remark
3.1.	Normal Function check	All samples	Pass	
	Normal function should be OK, connect the item to a computer, install the driver and test all functions client requested: 8 MP (megapixel), microphones, Auto focus, field of view, light correction, adjustable touch light, low light enhancement and so on.			
3.2.	Barcode scanning test	All samples	Pass	
	Barcode should be read easily and correctly			

3.3.	Rub test for logo	All samples	Pass	
	Dry and wet Rub 20times			
3.4.	3M tape testing for logo	All samples	Pass	
	Logo not peel off or fade after testing.			
3.5.	Check all accessories	All samples	Pass	
	All accessories should be complete and no lost.			
3.6.	Pull test.	All samples	Pass	
	Pull test on the item's cord/ cable.			
3.7.	Microphone check	All samples	Pass	
	If there is a microphone on the webcam, check that it is recognized by the computer, operates properly and has proper sound quality.			
3.8.	Carton drop test per ISTA-1A	All samples	Pending	Remark 3.1
	No damage, deform, or broken of CTN & inside product			
3.9.	Camera resolution check	All samples	Pass	
	Check the camera resolution using a pixel ruler.			

Pictures of Tests

	
3.1 Normal Function check	3.1 Normal Function check
	
3.1 Normal Function check	3.1 Normal Function check



3.1 Normal Function check



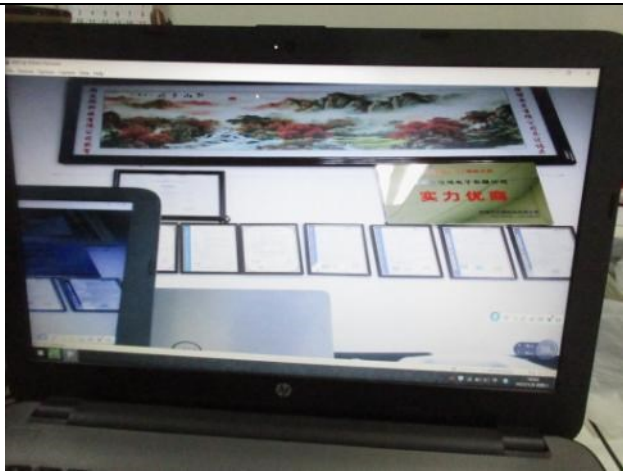
3.1 Normal Function check



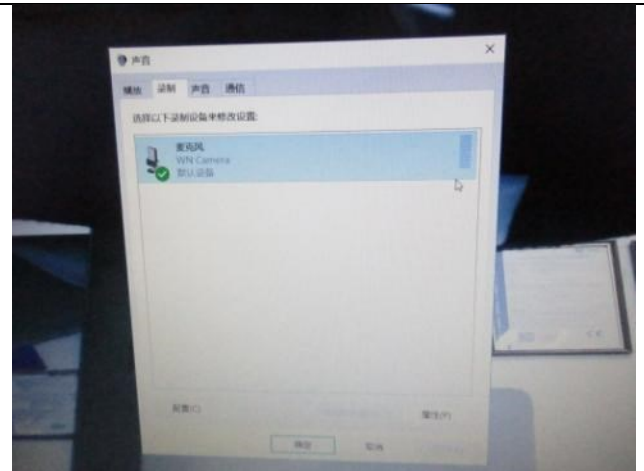
3.1 Normal Function check



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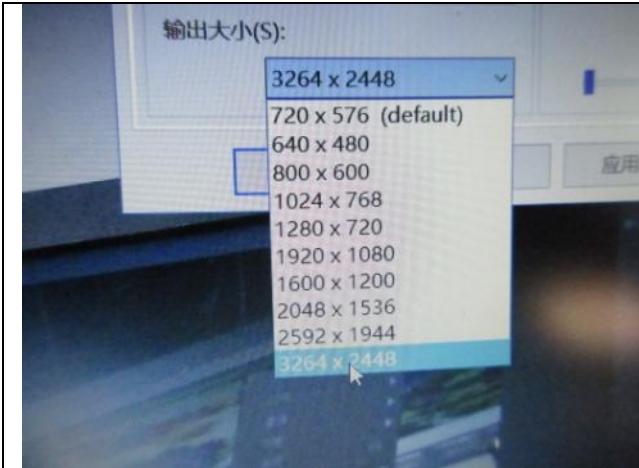
3.1 Normal Function check



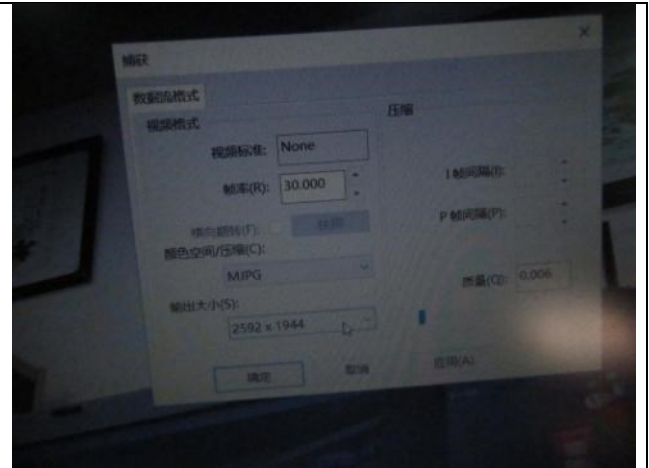
3.1 Normal Function check



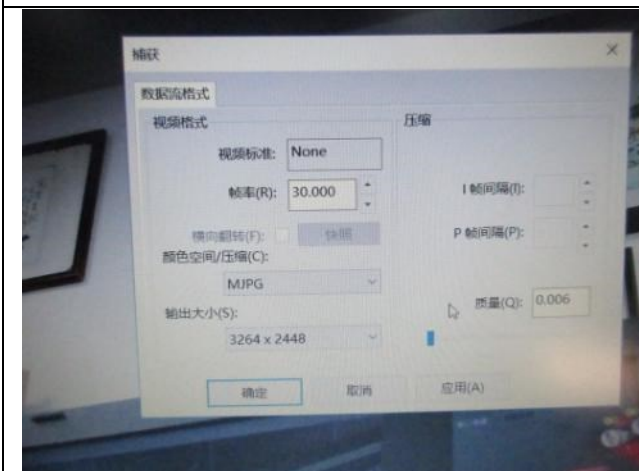
3.1 Normal Function check



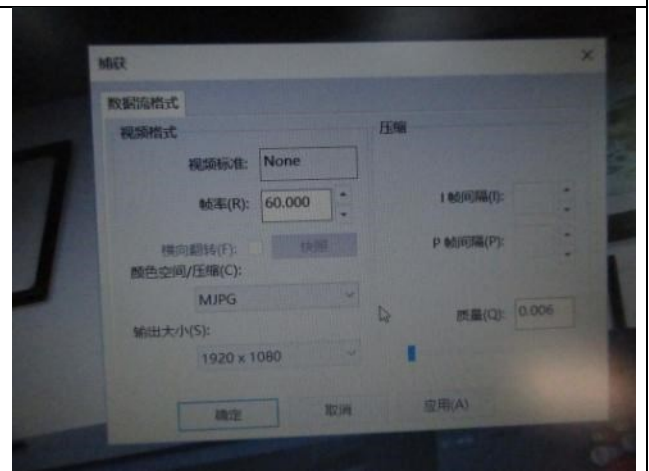
3.1 Normal Function check



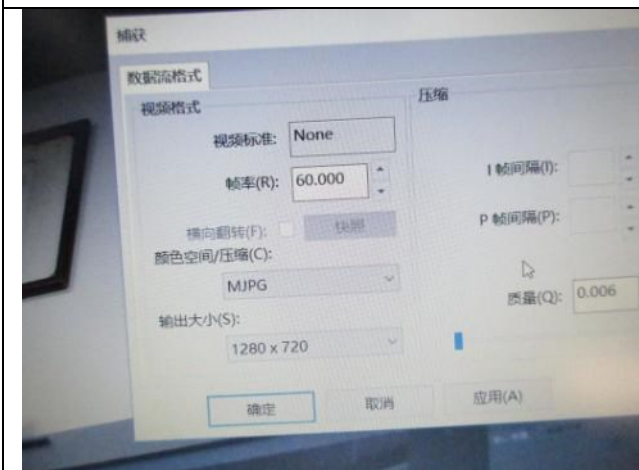
3.1 Normal Function check



3.1 Normal Function check



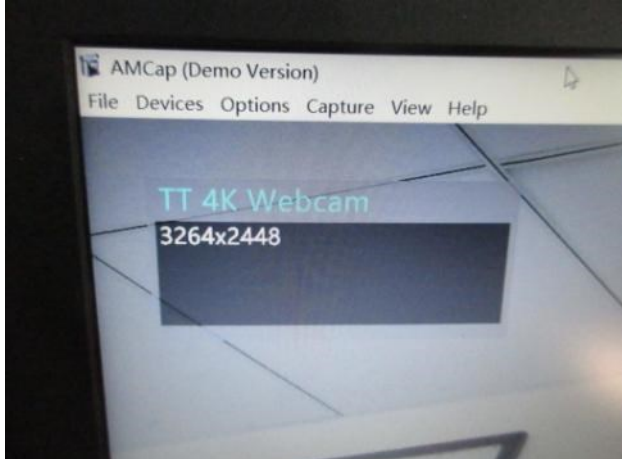
3.1 Normal Function check



3.1 Normal Function check



3.1 Normal Function check

	
3.1 Normal Function check	3.1 Normal Function check
	
3.2 Barcode scanning test	3.2 QR scanning test
	
3.3 Rub test for logo	3.3 Rub test for logo



3.4 3M tape testing for logo



3.4 3M tape testing for logo



3.5 Check all accessories



3.5 Check all accessories



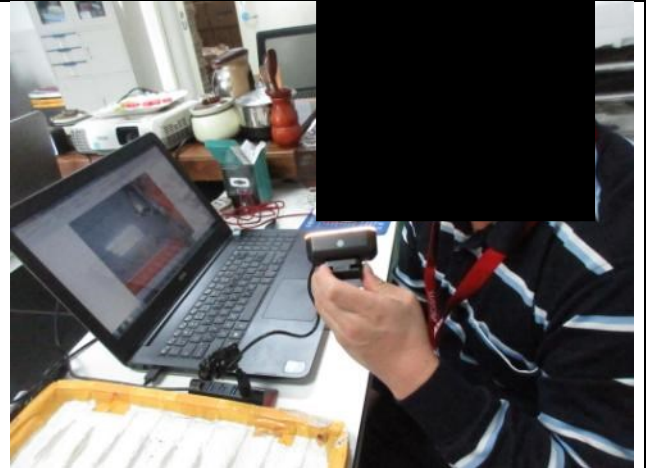
3.6 Pull test.



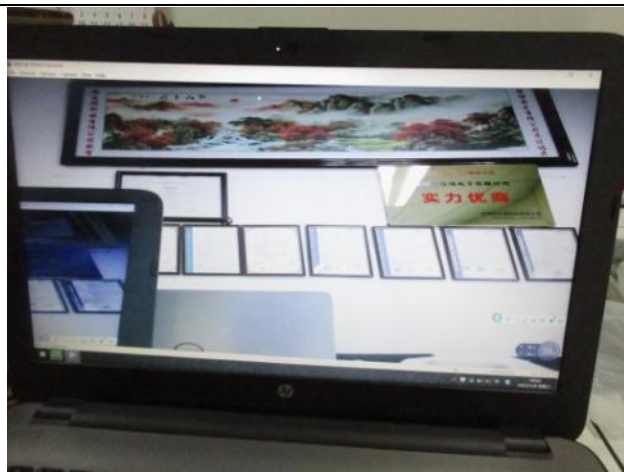
3.6 Pull test.



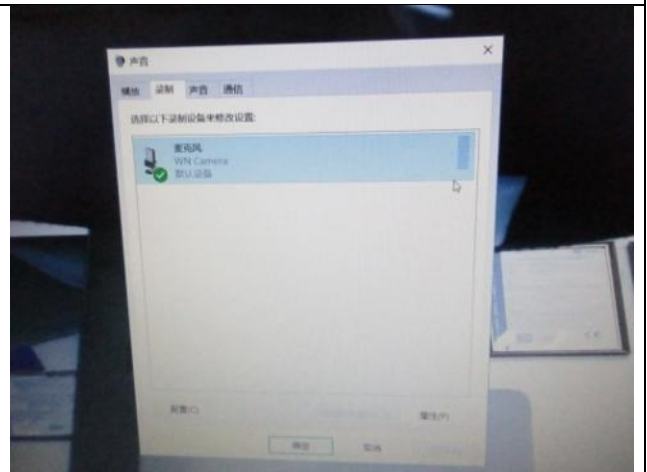
3.7 Microphone check



3.7 Microphone check



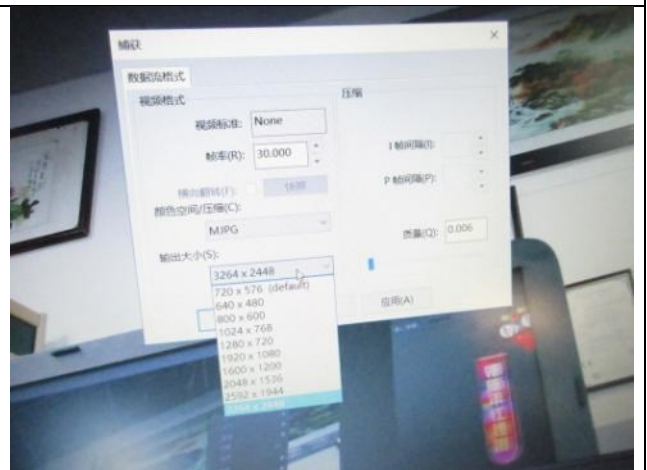
3.9 Camera resolution check



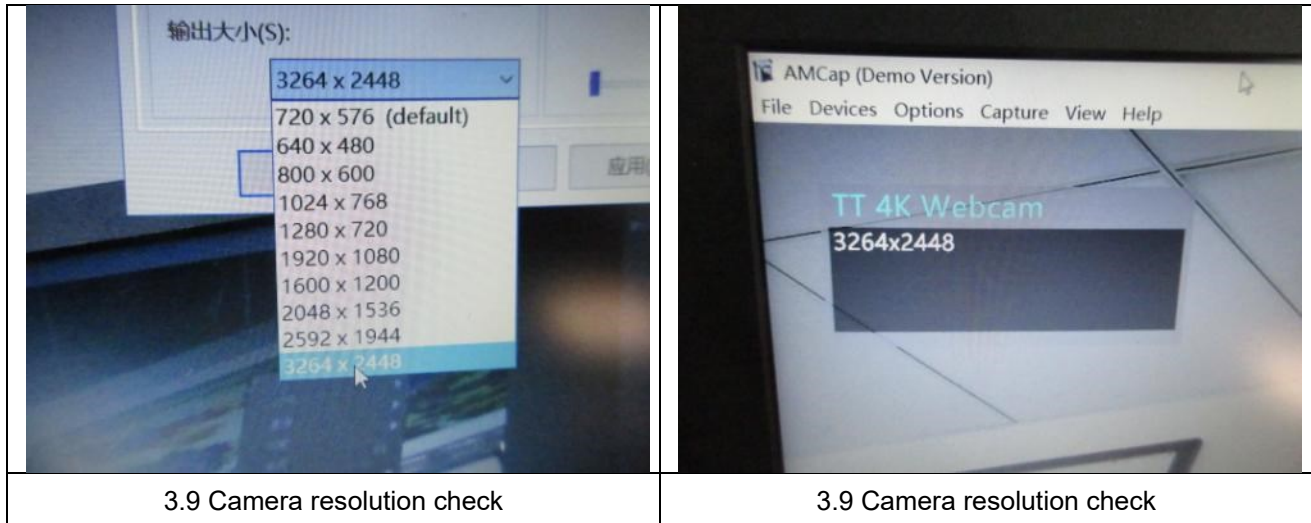
3.9 Camera resolution check



3.9 Camera resolution check



3.9 Camera resolution check



4. Packing/Packaging Inspection

General requirement from client:

#	Check Points	Result	Remarks		
4.1.	Packing Method	N/A	No packing		
4.2.	Packing Quantity	N/A			
4.3.	Metal staples on carton	N/A			
4.4.	Polybag with warning clause/Polybag with Air holes	N/A	Sealing	Warning text	Punch holes
			☐ Yes	☐ Yes	☐ Yes
			☒ No	☒ No	☒ None
4.5.	Desiccant	N/A			
4.6.	Tissue paper	N/A			
4.7.	Carton filling has no over-packed, no gap, no crash are allowed	N/A			
4.8.	No found mixed sizes cartons	N/A			
4.9.	If the packaging check conform to client's documents	N/A			
4.10.	Carton size/weight	N/A			

Item#	Qty (Pcs)		Carton size(cm)		Carton weight(Kg)	
	Inner box	Outer carton	Spec	Actual	Spec	Actual
N/A	1	100	N/A	45x35.3x45.5	N/A	18.75

5. Shipping Marks /Label/Marking Inspection

General requirement from client:

#	Check points	Result	Remarks
5.1	Shipping mark	N/A	No packing
5.2	Barcode Verification	Pass	Barcode on Shipping package: / Barcode on Retail packaging / Product: Yes
5.3	Care/composition label	N/A	

5.4	Country origin label	Pass	
5.5	Poly bag printing / label	Pass	
5.6	Inner box printing / label	Pending	Please see actual found
5.7	Other label or marking	N/A	

6. Product Conformity / Measurement Inspection:

General requirement from client:

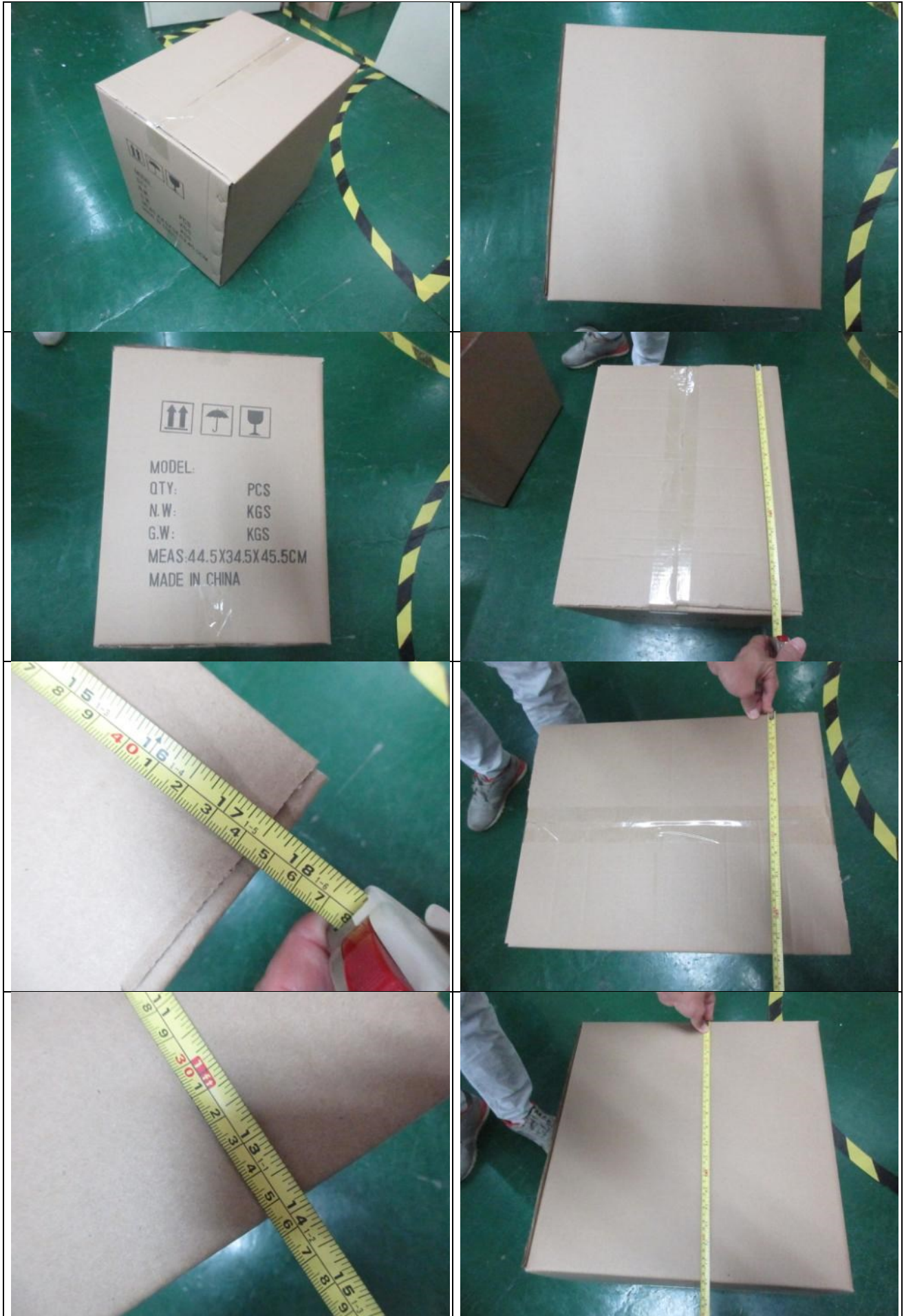
#	Check Points	Result	Remarks
6.1	Product Overview	Pass	
	Requirement:		
6.2	Sample Comparison	N/A	No approval sample for reference
	Requirement:		
6.3	Product size/Weight	Pending	See below
	Requirement:		
6.4	Other size or measurement	N/A	
	Requirement:		

Item#	Product size on spec	Actual Product size	Product weight on spec	Actual Product weight
N/A	N/A	7x3x9cm	N/	147.4g

Pictures for packing, shipping marks and product checking

Item:















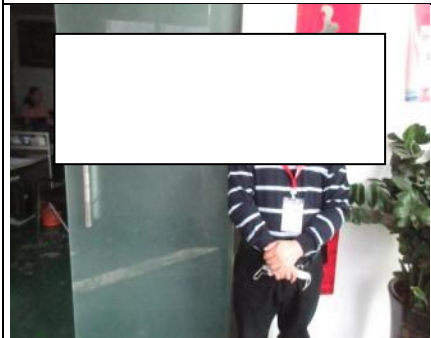








7. Factory General Outlook

Is the factory/workshop location Same as booked by client?	Factory/Workshop cooperation	Factory/Workshop organization
Yes	Average	Average
Warehouse Cleanliness	Inspection Room Lighting Conditions	Inspection Room Conditions Cleanliness
Average	Bright	Clean
Factory Gate	Production Line	Warehouse
		
Packing line	Packing Inspected samples	Packing Inspected samples of label
		

8. Draft Report

AQI
Your Valued Partner

Draft Report
DOCUMENT #: AQI-DOC-Draft REPORT

General Information:

Client name:	[Redacted]	Supplier name:	[Redacted]
Product name:	4K WEBCAM	Inspection Date:	08-Jan-2022
Item #:	N/A	PO#	N/A
Ordered quantity:	500Sets	Inspection location	Longhua Town, Shenzhen, China
Inspection type	PSI/G-II -Full check	AQL Level	Cri: 0 Maj: 2.5 Min: 4.0
Sample size inspected	500Sets	Qty. for selected cartons	N/A

Defective list	Critical	Major	Minor
Scratched mark on case	0	0	6
Not bright lights	0	2	0
Constant light color	0	1	0
Video was not clear	0	2	0
No touch mode function	0	1	0
Total Defectives	0	6	6
Maximum allowed:	Full check	Full check	Full check
Sample Size	500	500	500

Conclusion:

AQI Remark :

- Upon the inspection, product 505pcs(100%) finished , not packed into cartons.
- The approval sample was not available for reference on site.
- Selected 500pcs samples for inspection, found 6pcs major defects and 6pcs minor defects.

Manufacturer Signature [Redacted] AQI Inspector [Redacted]

2022-1-8

IMPORTANT NOTES

THE ABOVE RESULT(S) REFLECT(S) AQI QUALITY INSPECTION FINDINGS AT THE TIME AND PLACE OF INSPECTION. THIS REPORT DOES NOT RELEASE THE BUYER OR SELLER FROM CONTRACTUAL RESPONSIBILITIES, NOR DOES IT PREJUDICE THE BUYER'S RIGHT OF CLAIM TOWARD THE SELLER/SUPPLIER FOR COMPENSATION FOR ANY APPARENT AND/OR HIDDEN DEFECTS NOT DETECTED DURING INSPECTION OR OCCURRING ANYTIME THEREAFTER.

End of the Report